

A Candidicide

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Dosage	References
1,2-DIHYDROXY-4-GLUCOSYLNAPHTHALENE	--	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
1,8-CINEOLE	--	*
3,4-SECOTRACHYLOBANOIC-ACID	MIC=100 ug/ml	*
3-O(ALPHA-L-ARABINOPYRANOSYL(1,2))ALPHA-L-ARABINOPYRANOSYL(1-6)2-ACETOAMIDO-2-DEOXY-BETA-D-GLUCOPYRANOSYL-OLEANOLIC-ACID	MIC=12 ug/ml	*
8-METHOXY-PSORALEN	100 ppm	*
ACETYLSHIKONIN	MIC=15.6 ug/ml	*
AGROPYRENE	MIC=50->200 ug/ml	*
AJOENE	MIC 70 ug/ml	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
ALLICIN	MIC 7 ug/ml	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
ALLYL-METHYLTHIOCYANATES	MIC 15 ug/ml	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
ALOE-EMODIN	MIC=25-250 ug/ml	*
ALPHA-BISABOLOL	--	*
ALPHA-HEDERIN	--	*
ALPHA-TERTHIELNYL	--	*
ALUMINUM	--	Martindale's 28th
ANETHOLE	--	*
ANONAIN	--	*
ARBUTIN	--	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).
ARGENTATINE-A	--	*
ARNEBIN	--	*
ARTEANNUIN-B	MIC=100 ug/ml	*
ASPIDISTRIN	MIC 50 ug/ml	*
AUCUBIN	--	*
BAZZANENOL	--	Recio, M. C., Rios, J. L., and Villar, A., A review of some antimicrobial compounds isolated from medicinal plants reported in the literature 1978-1988, <i>Phytotherapy Research</i> , 3(4), 1989, 117-125.
BELLISSAPONIN	--	*
BENZALDEHYDE	--	*
BERBERASTINE	--	*
BERBERINE	--	*
BERBERINE-SULFATE	10-25 mg/ml	Mills, Simon and Bone, Kerry. 2000. <i>Phytotherapy</i> . Churchill Livingston, Edinburgh.
BETA-PINENE	--	*

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BETA-SITOSTEROL	--	Recently became Internat. J. Crude Drug Res. 28(1,2,3,4):1990, page 155.
BORNEOL	MIC=250 ug/ml	*
BORRERINE	--	*
BORREVERINE	--	*
CAPRYLIC-ACID	300 mg/man/12 x/day	*
CARNOSOL	--	Encarnacion Dimayuga, R., Keer Garcia, S., Halfdan Nielsen, P., and Christophersen, C. 1989. Traditional Medicine of Baja California Sur (Mexico) III. Carnosol: A Diterpene Antibiotic from <i>Lepechinia hastata</i> . <i>J. Ethnopharmacology</i> , 31: 43-48, 1991.
CARVACROL	MIC<0.1 ug/ml	*
CARVACROL	100-150 ug/ml	*
CARYOPHYLLENE	--	*
CHELERYTHRINE	--	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. <i>Herbal Medicine - A Guide for Health-care Professionals</i> . The Pharmaceutical Press, London. 296pp.
CHLORINE	--	Martindale's 29th
CHRYSOPHANOL	--	Recently became Internat. J. Crude Drug Res. 28(1,2,3,4):1990, page 155.
CINNAMALDEHYDE	MIC=16-40 ppm	*
CITRONELLAL	--	*
CITRONELLOL	--	*
COSMOIIN	MIC=500 ug/ml	Planta Medica, 57: A43, 1991.
CRYPTOCARYALACTONE	62.5 ug/ml	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
CRYPTOLEPINE	MIC=31 ug/ml	*
CYCLOEUDESMOL	10 ppm	Farnsworth, N.R. and Cordell, G.A. A Review of Some Biologically Active Compounds Isolated From Plants as Reported in the 1974-1975 Literature. <i>J. Nat. Prod.</i> 39: 420, 1976.
DEHYDROFALCARINDIOL	25 ug/ml	*
DEHYDROGLAUCINE	--	*
DIHYDROMIKANOLIDE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
DRACORHODIN	--	*
DRACORUBIN	--	*
ENCECALIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
ERUBOSIDE-B	MIC 25 ug/ml	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. <i>Garlic- The Science and therapeutic application of Allium sativum L. and related species</i> . Williams & Wilkins, Baltimore. 329 pp.
ERYSOLIN	--	*
EUGENOL	--	<i>Phytotherapy Research</i> , 4: 93.
EUPATORIOCHROMENE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
EUPOLAURIDINE	MIC=1.56 ug/ml	*
FERULIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
FLINDERSIAMINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.

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GALLIC-ACID	--	*
GERANIOL	--	*
GERRARDINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GLABRIDIN	--	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
GLABROL	--	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
GLAUCOLIDE-B	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GLEPIDOTIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HAPLOPINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HEDERASAPONIN-C	--	*
HERNIARIN	100 ppm	*
HUMULONE	--	*
ISOBORREVERINE	--	*
ISOMAGNOLOL	--	Recio, M. C., Rios, J. L., and Villar, A., A review of some antimicrobial compounds isolated from medicinal plants reported in the literature 1978-1988, <i>Phytotherapy Research</i> , 3(4), 1989, 117-125.
JULIFLORINE	--	*
LAURIC-ACID	--	*
LIRIODENINE	--	*
LUPULONE	--	*
MACROCARPAL-A	MIC=>100	*
MACROCARPAL-B	MIC=>100	*
MACROCARPAL-C	MIC=>100	*
MACROCARPAL-D	MIC=>100	*
MACROCARPAL-E	MIC=>100	*
MACROCARPAL-F	MIC=>100	*
MACROCARPAL-G	MIC=>100	*
MALABARICONE-B	MIC=4-16 ug/ml	*
MALABARICONE-C	MIC=8-32 ug/ml	*
MEDICAGENIC-ACID	--	*
MENTHOL	MIC=0.625 mg/ml	*
MENTHONE	MIC=2.5 mg/ml	*
METHYL-ISOEUGENOL	--	Laekeman, G.M., Van Hoof, L., Haemers, A., Vanden Berghe, D.A., Herman, A.G., and Vlietinck, A.J. Eugenol a Valuable Compound for In Vitro Experimental Research and Worthwhile for Further In Vivo Investigation. <i>Phytotherapy Research</i> 4(3): 93, 1990.
MYRICETIN	MIC=150 ug/ml	Planta Medica, 57: A43, 1991.
MYRICITRIN	MIC=400 ug/ml	Planta Medica, 57: A43, 1991.
N-ACETYLCYSTEINE	--	Martindale's 28th

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NARINGENIN	--	*
NYASOL	--	*
OCTANOIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
PARTHENOLIDE	--	*
PERILLALDEHYDE	MIC=500 ug/ml	*
PERILLYL-ALCOHOL	--	*
PHAEANTHINE	200 ug/ml	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
PHENYLHEPTATRIYNE	--	*
PINOCEMBRIN	IC 0.1-3 mg/ml	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
POLYGODIAL	--	Recio, M. C., Rios, J. L., and Villar, A., A review of some antimicrobial compounds isolated from medicinal plants reported in the literature 1978-1988, <i>Phytotherapy Research</i> , 3(4), 1989, 117-125.
PROTOANEMONIN	MIC=15 ug/ml	*
PULEGONE	--	Economou, D., and Nahrstedt, A. 1991. Chemical, Physiological, and Toxicological Aspects of the Essential Oil of Some Species of the Genus <i>Bystropogon</i> *. <i>Planta Medica</i> , 57: 347, 1991.
PYROGALLOL	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
QUERCETIN	--	*
RHEIN	--	Recently became Internat. J. Crude Drug Res. 28(1,2,3,4):1990, page 155.
SANGUINARINE	--	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. <i>Herbal Medicine - A Guide for Health-care Professionals</i> . The Pharmaceutical Press, London. 296pp.
SKIMMIANINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
TAMARINDIENAL	--	Leung, A. Y. and Foster, S. 1995. <i>Encyclopedia of Common Natural Ingredients</i> 2nd Ed. John Wiley & Sons, New York. 649 pp.
THALICTUBERINE	--	*
THIARRUBRINE-A	100 ppb, light) (1,000 ppb, dark	*
THIOPHENE	--	*
THYMOL	100 ug/ml (>Nystatin)	*
TRICROZARIN	--	*
UMBELLIFERONE	--	*
URSOLIC-ACID	--	*
VANILLIN	8-20 mM	*
VIRGAUREASAPONIN	--	*
WARBURGANAL	12-Mar	*
XANTHANOL	--	Recio, M. C., Rios, J. L., and Villar, A., A review of some antimicrobial compounds isolated from medicinal plants reported in the literature 1978-1988, <i>Phytotherapy Research</i> , 3(4), 1989, 117-125.
XYLOIDONE	--	*